

SAFETY DATA SHEET



Balance Liquid Concentrate

Item # 15-139

1. SUBSTANCE IDENTITY/COMPANY CONTACT INFORMATION

PRODUCT NAME: Balance Liquid Concentrate
MOLECULAR FORMULA: Mixture
CHEMICAL FAMILY: NA
USE: For metabolic imbalances and dehydration due to stress events in animals
SUPPLIER:
Aurora Pharmaceutical, Inc
1196 South Highway 3
Northfield, MN 55057
TELEPHONE NUMBERS:
Emergency (Chemtrec 24 hours): (800) 424-9300
Information: (888) 215-1256

2. HAZARDS IDENTIFICATION

Signal word: Warning

Pictograms:



HAZARD STATEMENTS
H319 – Causes serious eye irritation

PRECAUTIONARY STATEMENTS
P262 – Do not get into eyes
P264 – Wash thoroughly after handling

CARCINOGENIC STATUS: No component of this product is listed as a known carcinogen.

EFFECTS OF EXPOSURE: No long-term side effects.

3. COMPOSITION/INFORMATION OF INGREDIENTS

Mixture of the substances listed in this section.

INGREDIENT 1
COMMON NAME: Potassium Chloride
CAS NUMBER: 7447-40-7

INGREDIENT 2
COMMON NAME: Sodium Chloride
CAS NUMBER: 7647-14-5

INGREDIENT 3
COMMON NAME: Sodium Citrate
CAS NUMBER: 6132-04-3

INGREDIENT 4

COMMON NAME: Zinc (II) Glycinate
CAS NUMBER: 67859-51-2

INGREDIENT 5
COMMON NAME: Purified Water
CAS NUMBER: 7732-18-5

Concentrations of each are proprietary information.

EXPOSURE LIMIT(S) FOR THE MATERIAL:
Not established.

4. FIRST AID MEASURES

EYES: Remove contact lenses, if present. Rinse immediately with plenty of water, including under the eyelids, for at least 15 minutes. Seek medical attention if irritation persists.

SKIN: Immediately remove affected clothing. After contact with skin, wash immediately with soap and water. If skin reaction occurs, obtain medical attention.

INHALATION: Exposure from inhalation unlikely. If irritation occurs, move to fresh air.

INGESTION: Rinse mouth. Do not induce vomiting. Contact a physician if symptoms develop.

5. FIRE FIGHTING MEASURES

FLASH POINT: NA (predominantly water)
LOWER EXPLOSION LIMIT (LEL): NA
UPPER EXPLOSION LIMIT (UEL): NA
EXTINGUISHING MEDIA: Water. Dry chemical. Foam. Carbon Dioxide

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and full-body protective equipment.

UNUSUAL FIRE OR EXPLOSION HAZARDS:
NA

HAZARDOUS DECOMPOSITION PRODUCTS:
Carbon dioxide, carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid contact with eyes. Use personal protective equipment.

METHODS FOR CLEANING UP: Stop leak if without risk. Move containers from spill area. Absorb the liquid with suitable material, then transfer into a suitable container for disposal.

7. HANDLING AND STORAGE

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HANDLING: Avoid contact with eyes, skin and clothing. Wash hands thoroughly after handling. Keep away from oxidizing agents, acids.

STORAGE: Keep away from oxidizing agents and acids.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: Not required under normal conditions of use.

VENTILATION: Good general ventilation should suffice.

HAND PROTECTION: Protective gloves

EYE PROTECTION: Safety glasses or goggles should be used to avoid accidental exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless to yellow solution

Odor: Odorless to very slight citrus smell

pH: 6.5-8.5

Flash Point: NA

Auto ignition Temperature: NA

Boiling Point/Range: Not Determined

Melting Point/Range: Not Determined

Flammability (solid, gas): NA

Vapor Pressure: Not Determined

Vapor Density: Not Determined

Density: 1.18-1.22 g/mL

Water Solubility: Highly Soluble

Reactivity in Water: non-reactive

Decomposition Temperature: Not Determined

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions.

PHYSICAL CONDITIONS TO AVOID: NA

INCOMPATIBILITY WITH OTHER

MATERIALS: Strong oxidizers, acids

HAZARDOUS DECOMPOSITION PRODUCTS:

Carbon dioxide, carbon monoxide (Under normal conditions of use, these should not be produced).

HAZARDOUS POLYMERIZATION: Will not occur

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

No data is available for this product. The following is for the individual ingredients:

Potassium Chloride: LD₅₀ Oral rat: 2600mg/kg

Sodium Chloride: LD₅₀ Oral rat: 3000mg/kg

Sodium Citrate: No data available

Zinc Chelate: No data available

CHRONIC TOXICITY:

For potassium chloride, the substance may be toxic to the cardiovascular system.

For Zinc (II) glycinate, there may be irreversible effects on the eyes after long term exposure.

12. ECOLOGICAL INFORMATION

No relevant studies identified.

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable local and national regulations.

14. TRANSPORT REGULATIONS

Not regulated by the United States Department of Transportation (DOT), International Maritime Organization (IMO), or International Air Transport Association (IATA).

15. REGULATORY INFORMATION

None of the components are listed in the United States TSCA (Toxic Substances Control Act) inventory.

16. OTHER INFORMATION

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The information and recommendations presented in this SDS are based on sources believed to be accurate. Aurora Pharmaceutical assumes no liability for the accuracy or completeness of this information. It is the user's responsibility to determine the suitability of the information for their particular purposes.